

Form PTO-1449 Modified

Docket No.  
13297.00019Serial No.  
09/840,629List of Patent and Publications  
Cited by Applicant  
(Use several sheets if necessary)Applicant  
**Jason Trobaugh and  
R. Martin Arthur**U.S. Department of Commerce  
Patent and Trademark OfficeFiling Date  
**April 23, 2001**Group  
~~2612~~ **2621****RECEIVED****U.S. PATENT DOCUMENTS****APR 17 2002**

| Examiner<br>Initials |    | Document<br>No. | Date          | Name              | Class<br>Technology Center 2600 | Subclass |
|----------------------|----|-----------------|---------------|-------------------|---------------------------------|----------|
| <i>ym</i>            | AA | 5,737,456       | Apr. 7, 1998  | Carrington et al. | 382                             | 299      |
| <i>ym</i>            | AB | 5,912,993       | Jun. 15, 1999 | Puetter et al.    | 382                             | 275      |
|                      |    |                 |               |                   |                                 |          |
|                      |    |                 |               |                   |                                 |          |

**FOREIGN PATENT DOCUMENTS****TRANSLATION**

| Examiner<br>Initials |    | Document No. | Date        | Country | Yes         | No |
|----------------------|----|--------------|-------------|---------|-------------|----|
| <i>ym</i>            | AC | WO 9955233   | 4 Nov. 1999 | PCT     | <i>AMIB</i> | X  |
|                      |    |              |             |         |             |    |
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*ym* Abeyrante, Udantha R. et al. "On Modeling the Tissue Response From Ultrasonic B-Scan Images". IEEE Transactions on Medical Imaging, Vol. 15, No. 4, pp. 479-490, August 1996.

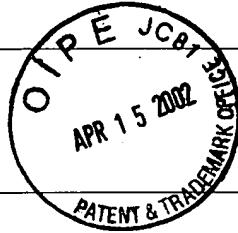
*ym* Cohen, Fernand S. et al. "WOLD Decomposition of the Backscatter Echo in Ultrasound Images of Soft Tissue Organs". IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, Vol. 44, No. 2, pp. 460-472, March 1997.

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| List of Patent and Publications<br>Cited by Applicant<br>(Use several sheets if necessary) | Applicant<br><b>Jason Trobaugh and<br/>R. Martin Arthur</b> |                                 |
| U.S. Department of Commerce<br>Patent and Trademark Office                                 | <b>Filing Date</b><br>April 23, 2001                        | <b>Group</b><br>2612            |

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*Gilman, Larry Clifford. "First-Order Statistics of Pulsed-Sinusoid Backscatter from Random Media: Basic Elements of an Exact Treatment". IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, Vol. 44, No. 4, pp. 798-804, July 1997.*

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**DATE CONSIDERED** 4-12-04